CristiÃ¡n J Monaco

List of Publications by Year
in descending order

27 papers	704 citations	623699 14 h-index	552766 26 g-index
27 all docs	27 docs citations	27 times ranked	1007 citing authors

#	Article	IF	Citations
1	Informing spread predictions of two alien snails using movement traits. Science of the Total Environment, 2022, 811, 152364.	8.0	0
2	Gene expression plasticity, genetic variation and fatty acid remodelling in divergent populations of a tropical bivalve species. Journal of Animal Ecology, 2022, 91, 1196-1208.	2.8	2
3	Opposing life stageâ€specific effects of ocean warming at source and sink populations of rangeâ€shifting coralâ€reef fishes. Journal of Animal Ecology, 2021, 90, 615-627.	2.8	3
4	Ectoparasites reduce scope for growth in a rocky-shore mussel (Perna perna) by raising maintenance costs. Science of the Total Environment, 2021, 753, 142020.	8.0	8
5	Natural and anthropogenic climate variability shape assemblages of rangeâ€extending coralâ€reef fishes. Journal of Biogeography, 2021, 48, 1063-1075.	3.0	6
6	Exposure to fluctuating temperature increases thermal sensitivity in two lineages of the intertidal mussel Perna perna. Marine Ecology - Progress Series, 2021, 668, 85-95.	1.9	3
7	Dynamic Energy Budget model suggests feeding constraints and physiological stress in black-lip pearl oysters, 5Âyears post mass-mortality event. Marine Pollution Bulletin, 2021, 167, 112329.	5.0	5
8	Assessing multiple predator, diurnal and search area effects on predatory impacts by ephemeral wetland specialist copepods. Aquatic Ecology, 2020, 54, 181-191.	1.5	5
9	Dietary generalism accelerates arrival and persistence of coralâ€reef fishes in their novel ranges under climate change. Global Change Biology, 2020, 26, 5564-5573.	9.5	28
10	Biogeographical Patterns of Endolithic Infestation in an Invasive and an Indigenous Intertidal Marine Ecosystem Engineer. Diversity, 2019, 11, 75.	1.7	11
11	Climate warming reduces the reproductive advantage of a globally invasive intertidal mussel. Biological Invasions, 2019, 21, 2503-2516.	2.4	12
12	Predicting the performance of cosmopolitan species: dynamic energy budget model skill drops across large spatial scales. Marine Biology, 2019, 166, 1.	1.5	16
13	Applicability of Dynamic Energy Budget (DEB) models across steep environmental gradients. Scientific Reports, 2018, 8, 16384.	3.3	27
14	Decoupling of behavioural and physiological thermal performance curves in ectothermic animals: a critical adaptive trait. Oecologia, 2017, 185, 583-593.	2.0	31
15	Personality, foraging behavior and specialization: integrating behavioral and food web ecology at the individual level. Oecologia, 2016, 182, 55-69.	2.0	160
16	Thermal sensitivity and the role of behavior in driving an intertidal predatorâ€“prey interaction. Ecological Monographs, 2016, 86, 429-447.	5.4	25
17	Long-term, high frequency in situ measurements of intertidal mussel bed temperatures using biomimetic sensors. Scientific Data, 2016, 3, 160087.	5.3	69
18	Testing for relationships between individual crab behavior and metabolic rate across ecological contexts. Behavioral Ecology and Sociobiology, 2015, 69, 1343-1351.	1.4	22

#	Article	IF	Citations
19	An adaptable toolkit to assess commercial fishery costs and benefits related to marine protected area network design. F1000Research, 2015, 4, 1234.	1.6	6
20	An adaptable toolkit to assess commercial fishery costs and benefits related to marine protected area network design. F1000Research, 2015, 4, 1234.	1.6	4
21	Shore-level size gradients and thermal refuge use in the predatory sea star Pisaster ochraceus: the role of environmental stressors. Marine Ecology - Progress Series, 2015, 539, 191-205.	1.9	26
22	A Dynamic Energy Budget (DEB) Model for the Keystone Predator Pisaster ochraceus. PLoS ONE, 2014, 9, e104658.	2.5	36
23	An improved noninvasive method for measuring heartbeat of intertidal animals. Limnology and Oceanography: Methods, 2013, 11, 91-100.	2.0	74
24	The influence of intertidal location and temperature on the metabolic cost of emersion in Pisaster ochraceus. Journal of Experimental Marine Biology and Ecology, 2012, 422-423, 20-28.	1.5	32
25	Tipping Points, Thresholds and the Keystone Role of Physiology in Marine Climate Change Research. Advances in Marine Biology, 2011, 60, 123-160.	1.4	65
26	Effects of La NiÃ±a on recruitment and abundance of juveniles and adults of benthic community-structuring species in northern Chile. Marine and Freshwater Research, 2010, 61, 1185.	1.3	15
27	Latitudinal thermal gradient effect on the cost of living of the intertidal porcelain crab Petrolisthes granulosus. Aquatic Biology, 2010, 9, 23-33.	1.4	13